APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

1-1/2Meter Fixed-Frequency Cyclotron, by L.M. Neasnov, S.P. Kalinin, L.F. Kondrashov, E.S. Mironov, A.A. Naumov, V.S. Panasyuk, N.D. Fedorov, N.N. Khaldin, A.A. Chebakov, 6 pp.

RUSSIAN, per, Atomnaya Energiya, Vol XI, No 1, 1957, pp. 36-41.

Consultants Bureau

Sci - Nuc Phys

Jun 58

65,045

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Cytological and Cytochemical Investigation of Spermatogenesis in the River Minnow (Leuciscus Fluviatilis), by L. A. Chubareva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1 1958, pp 165-.

Amer Inst of Biol Sci

Sci - Med

96,078

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Cytologic and Cytochemical Studies of the Process of Fertilization in the River Lamprey (Lampetra Fluvialis), by L. A. Chmakova, 4 pp.

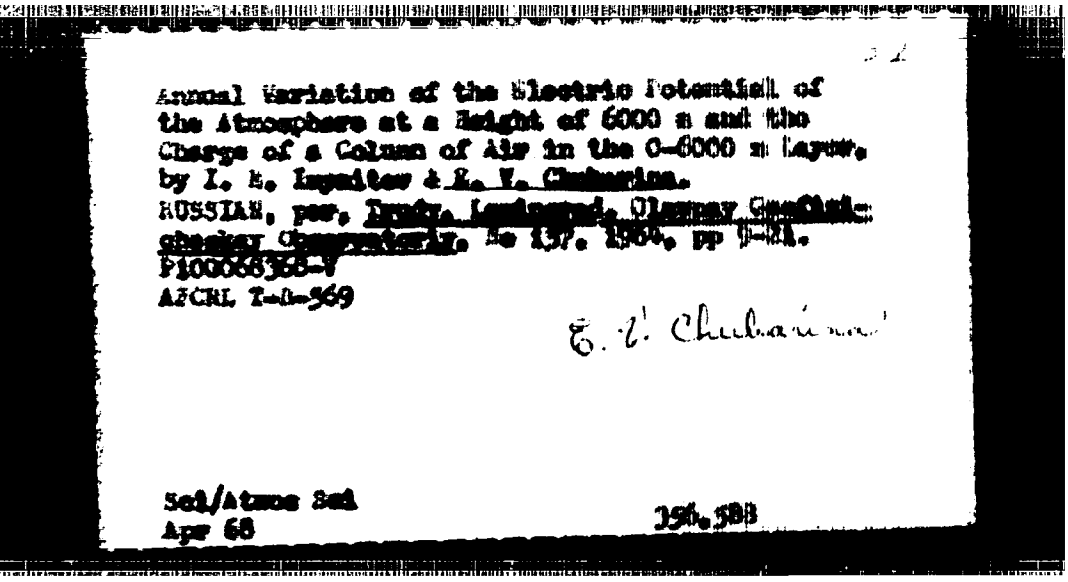
RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXXI, No 5, 1957, pp 945-948.

Amer Dept of Biol Sci
Zoology-Biol Sci Sec
Jan/Feb 1957
52,005

Sci - Biology
Sep 57

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



Annual Variation of the Electric Potential of the Atmosphere at a Height of 6000 m and the Charge of a Column of Air in the 0-6000 m Layer, by I. E. Ingeitov & E. V. Chubarina. RUSSIAN, per. Trudy, Leningrad, Glavnaya Geofiz. observat. Gosmetizdat, No 157, 1964, pp 0-00.
P100066365-V
AFCRL T-0-569

E. V. Chubarina

Sci/Atmos Sci
Apr 68

356.583

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Relationship Between the Atmospheric Electric Fields and Condensation Nuclei, by Ye. V. Chuberina, 13 pp.

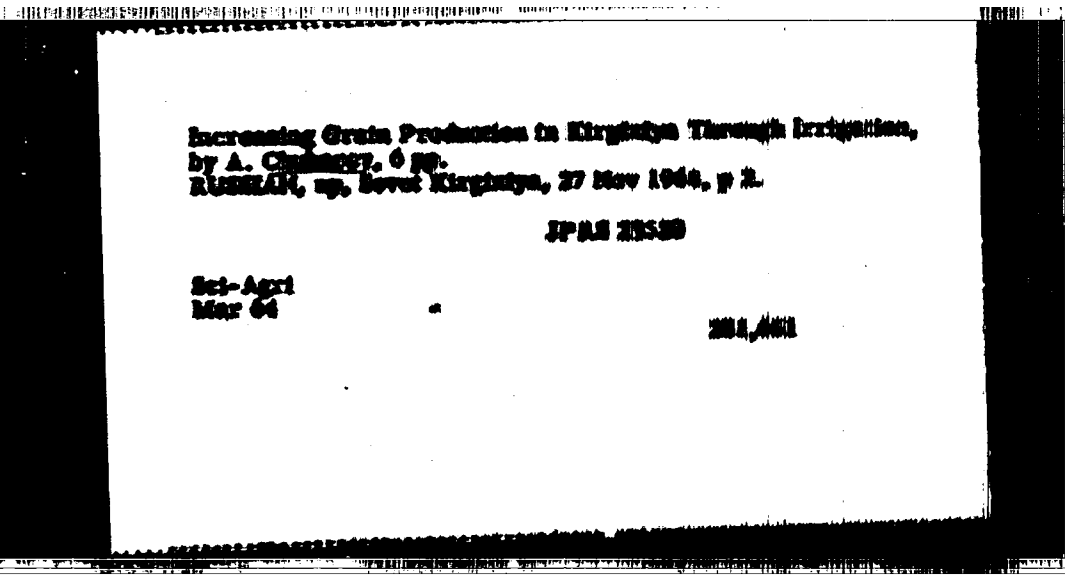
RUSSIAN, per, Trudy Glavnoy Geofizicheskoy Observatorii, No 157, 1964, pp 22-30.

JPRS 27538

Sci - Earth Sci & Astron
Jan 65 271,987

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



Increasing Grain Production in Kirgizya Through Irrigation,
by A. Chukarov, 6 pp.
Russian, sp, Sovet Kirgizya, 27 Nov 1964, p 2.

JPRS 29589

Sci-Agri
Mar 64

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

12 017 US-3 US-4 US-5 *UK-8

CHUBAROV A. D., NOVIKOV N. N.

Deformation and the role of the temperature factor in the process of cutting of titanium alloys

*Vestn. Mashinostr., 39, No. 9, 55-59 (1959)

US-3: NP-tr-475 - English
US-4 US-5: MCL-521/III. $ 3.30 (ph), $ 2.40 (mf), 60-23607 - English
*UK-8: English

Euratom

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Deformation and the Role of the Temperature Factor in the Process of Cutting of Titanium Alloys, by A. D. Chubarov, N. N. Novikov, 11 pp.

RUSSIAN, per, Vestnik Mashinostroeniya, No 9, 1959, pp 55-59. 657744

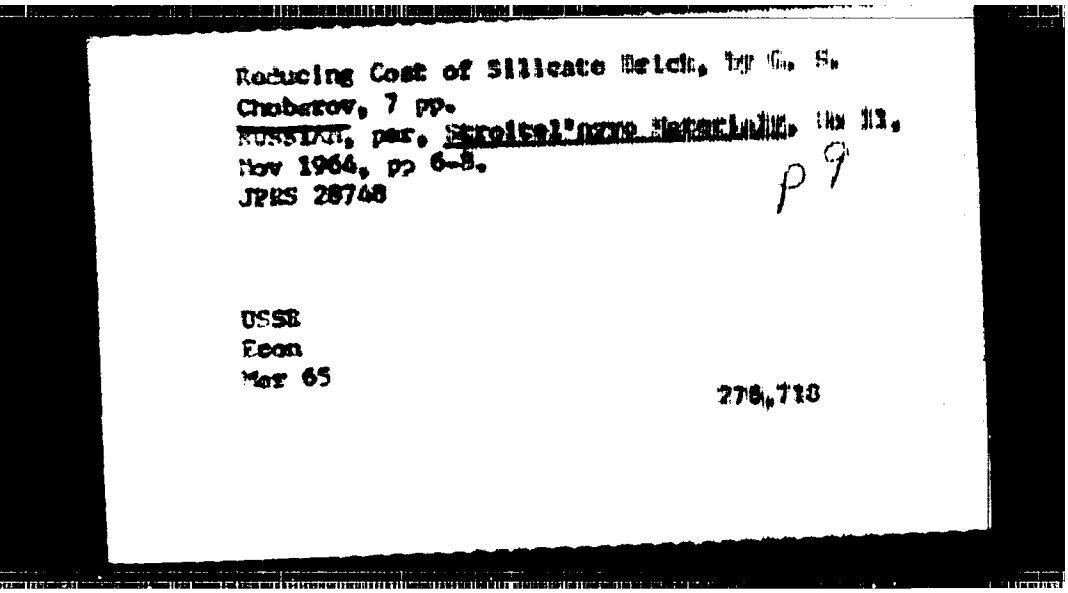
ATIC MCL-521/III

AEC [illegible] 118,606

Sci - Min/Met
Jun 60

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



Reducing Cost of Silicate Brick, by G. S. Chubarov, 7 pp.
RUSSIAN, per. Stroitel'nye Materialy, No 11, Nov 1964, pp 6-8.
JPRS 28748

p 7

USSR
Econ
Mar 65

276,718

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Devices for Processing of Data From Multi-Channel Analyzers, by L. A. Matalina, S. I. Chubarova, et al, 7 pp.

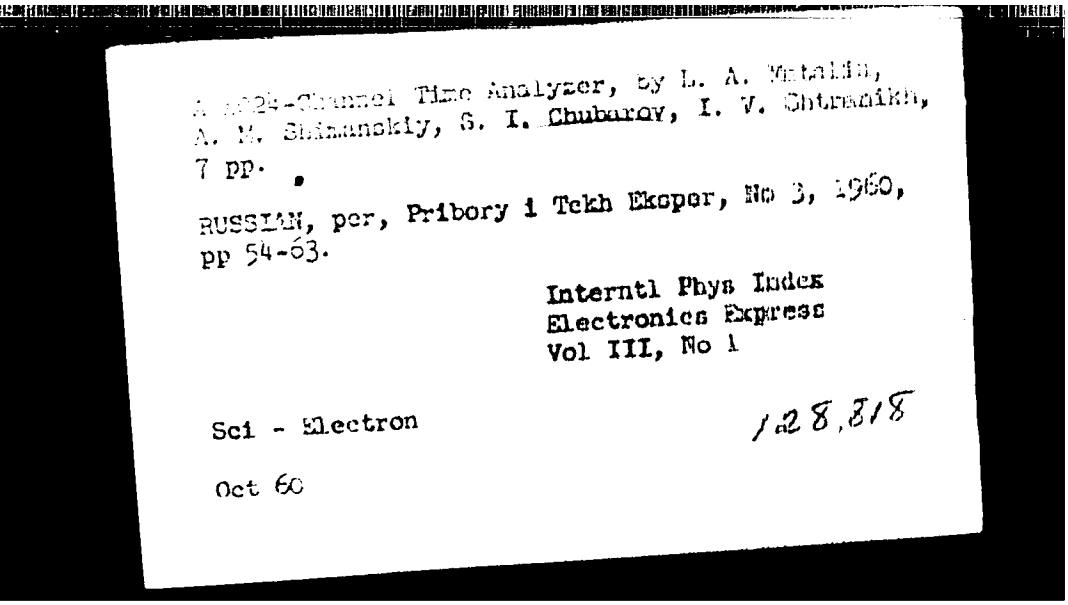
RUSSIAN, rpt, Proceedings of the Conference on Nuclear Electronics, Belgrade, 15-20 May 1961, Vol II, 1962, pp 121-125. 90690l1

AEC Tr-7411

Sai - Klec, Engr
Nov 62

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



A 1024-Channel Time Analyzer, by L. A. Vatalin, A. M. Shimanskiy, S. I. Chubarov, I. V. Shtranikh, 7 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 3, 1960, pp 54-63.

Interntl Phys Index
Electronics Express
Vol III, No 1

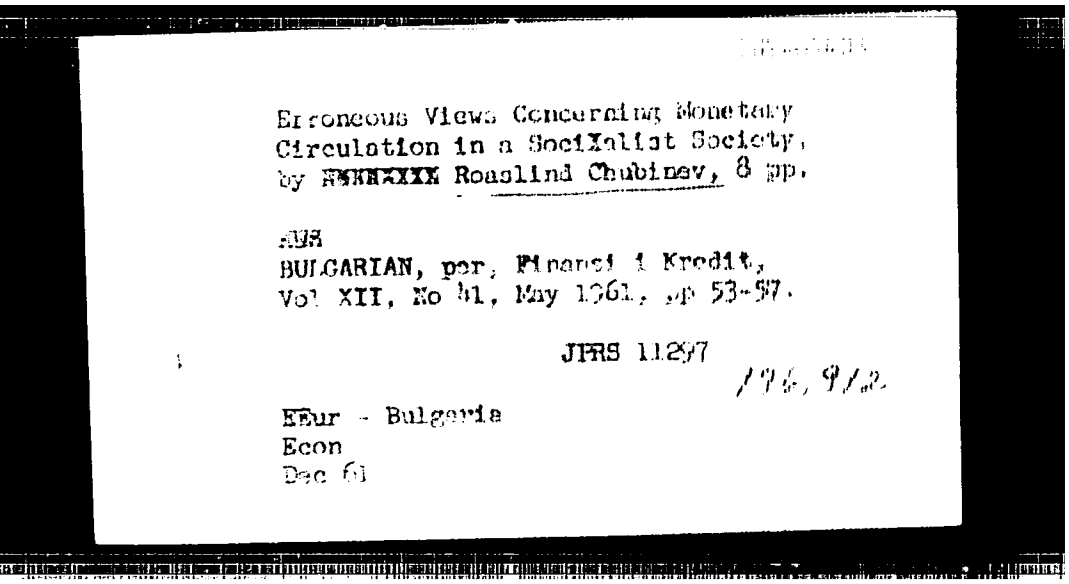
Sci - Electron

Oct 60

128,818

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



Erroneous Views Concerning Monetary Circulation in a Socialist Society, by ~~XXXXXXX~~ Rosalind Chubinev, 8 pp.

~~XXX~~
BULGARIAN, per, Finansi i Kredit, Vol XII, No 11, May 1961, pp 53-57.

JPRS 11297

174,912

~~XXXX~~ Eur - Bulgaria
Econ
Dec 61

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Storage and Processing of Fats in an Inert Gas Atmosphere, by B. M. Chubinidze, 9pp RUSSIAN, per, Masloboino-Zhirovaya Promyshlennost', Vol 29, 1963, No 5, pp 35-38 CFSTI TT-64-19381

D. M. Chubinidze 323,335

Sci - Food, Handling and Packaging Equip
Apr 67

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Storage and Processing of Fats in an Inert Gas Atmosphere, by B. N. Chubinidze.
RUSSIAN, per. [redacted]
Pr[redacted], 1963, Vol 29, Vol 5, pp 35-38.
NLL RTS 2548 (On Loan or Purchase)

B. N. Chubinidze

Aug 65 286,459

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Change in the Elasticity Constants of Sodium Nitrate During a Phase Transition of the Second Kind, by M. I. Kornfel'd, A. A. Chubinov, 2 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII, No 1, 1957, pp 33-36.

Amer Inst of Phys
Sov Phys-JETP
Vol VI, No 1

Sci - Physics
May 58

62,768

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

The Gamma-Hodoscope at the Scientific Research Institute of Physics of Leningrad State University, by O. V. Chubinskiy, 18 pp.

RUSSIAN, pzr, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI, No 12, 1957, pp 1589-1600.

Columbia Tech

Sci - Phys

Feb 59

52,227

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

High-Energy Gamma-Radiation From Na^{24}
by L. V. Gustova, B. S. Dzhelepov,
P. F. Ermolov, O. V. Chubinishvili. 5 pp.

RUSSIAN, per, Is Ak Nauk SSSR, Ser F
Fiz, Vol XXXI, No 2, 1958, pp 211-215.

Columbia Tech

Sci - Phys

85, 765

Apr 59

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Rotational Levels of Mg^{24}, by L. K. Pekar, L. V. Gustova, O. V. Chubinskiy, 4 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI, No 7, 1957, pp 1013-1016.

Columbia Tech

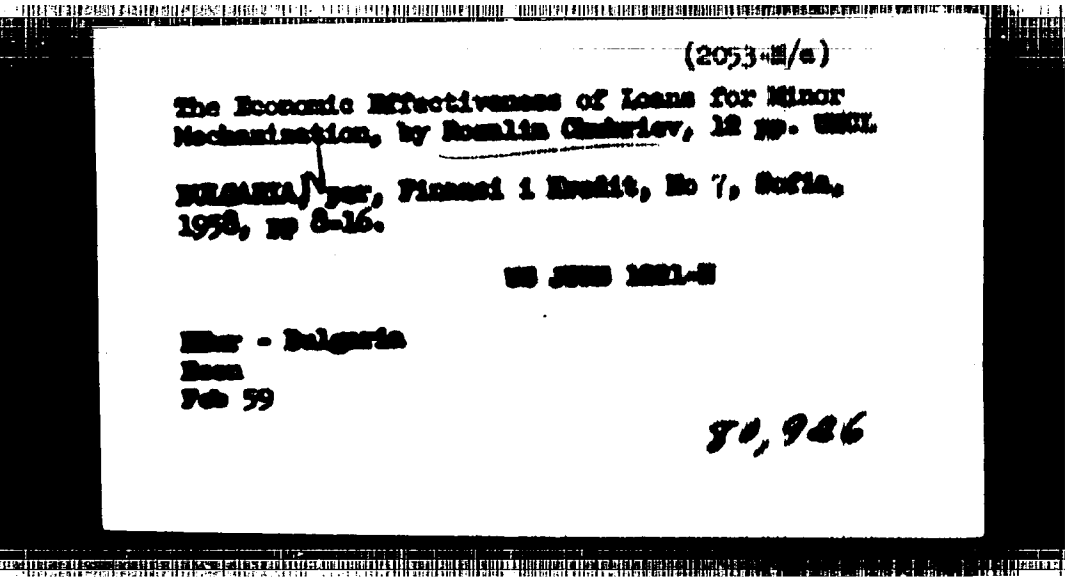
Sci - Physics

Oct 58

75, 379

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



(2053-H/e)

The Economic Effectiveness of Loans for Minor Mechanization, by Romulin Gunbarlev, 12 pp. [illegible]

BULGARIA/per, Finansi i Kredit, No 7, Sofia, 1958, pp 8-16.

[illegible]

Mine - Bulgaria
Econ
Feb 59

50,986

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Pyropes and Chrome-Diopside in Basaltic Pipes of the Minusinsk Intermontane Basin, by N. A. Okhapkin, and V. L. Chubugina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 2, 1960, pp 439-442.

AGI

166, 294

Sci

Aug 61

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Initial Work in Programmed Instruction At the Kiev Construction-Engineering Institute, by Ya F. Chubuk, 6 pp
RUSSIAN, per, Vestnik Vysshey Shkoly, No 3, 1964, pp 49-52.
JPRS 29484

USSR
Sci-Math/DP
Apr 65

277,660

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Chubukov, A. A., Ivanov, A. V., and Chernagorov, L. L.
CLEANING OF SPINNERETS DURING THE PRODUCTION OF VISCOSE FIBERS (Ochistka Fil'ev pri Proizvodstve Viskoznogo Volokna). [31 May 63] [5]p. 2 refs. Order from OTS or SLA $1.10 63-18376

Trans. of Khim[icheskie] Volokna (USSR) 1963, no. 1, p. 69-70.

DESCRIPTORS: *Fibers (Synthetic), *Viscose, Production, Industrial equipment, Cleaning.

An apparatus for the ultrasonic washing of spinnerets is described.

(Materials--Textiles, TT, v. 10, no. 9)

63-18376

1. Title: Spinneret
I. Chubukov, A. A.
II. Ivanov, A. V.
III. Chernagorov, L. L.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

(DC-5296)

Conference on Human Bioclimatology by L. A. Chubukov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 6, Nov/Dec 1960, pp 141-142.

JPRS 6949

Sci - Med

Apr 61

146,672

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

The Use of Thermogravimetry in Analytical Chemistry. Communication 2. A Thermogravimetric Study of Plutonium Compounds, by I. S. Sklyarenko, T. M. Chubukova, 5 pp.

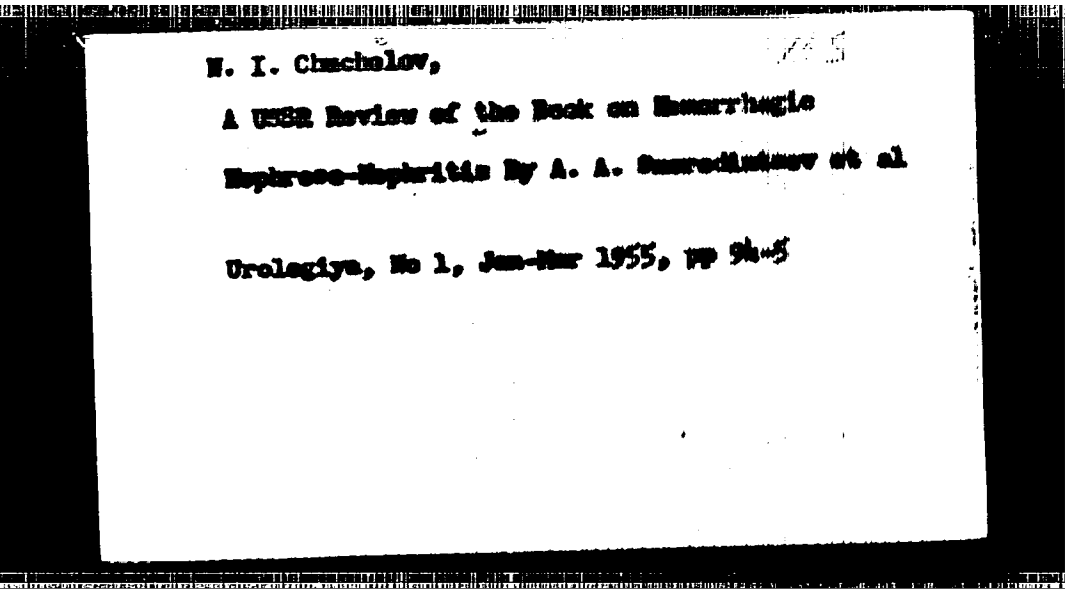
RUSSIAN, per, Zhur Anal Khim, Vol XV, No 6, 1960, pp 706-710.

CB
164,724

Sei
Aug 61

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



N. I. Chucholov,

A USSR Review of the Book on Hemorrhagic Nephrose-Nephritis By A. A. Smorodintsev et al

Urologiya, No 1, Jan-Mar 1955, pp 94-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

SURVEY METHODS ON SHIFTING SAND TOPOGRAPHY IN DESERT REGIONS, BY CHU CHENTA, CHEN CHIHPING, ETA L, 95 PP.

CHINESE, REPORT, PEIPING, SEP 1962, PP 157.

JPRS 16637

FE CHINA
GEOG
DEC 62

218,280

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Control of the Basic Infectious Diseases During 40 Years (Short Description), by A. V. Chachkin.

RUSSIAN, per, Sov Med, Vol XXI, No 11, Moscow, 1957, pp 10-15 CIA 9057453

USDA

Sci - Med

Aug 60

122,941

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

The Present State and Future Developments of the Chemical Reagent Industry, by R. L. Globus, G. V. Chuchkin, 22 pp

5

RUSSIAN, per, Zavod Lab, Vol XXVI, No 4, 1960
pp 395-~~405~~
400

IBA

140,889

Sci-
Feb 61

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Questions in Connection with the Reclamation of Virgin and Fallow Lands in the Kustanay Region, by G. V. Kirnos, N. I. Chushko, 15 pp, (ID 2030158).

RUSSIAN, bimo per, Agrobiol, May/Jun 1955, pp 15-24.

ACS, I, G-7360 A

45187

USSR
Economic
Jun 57 CTS

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Twinning and Cold Brittleness, by N. N. Davidenkov, T. N. Chuchman, 10 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 11, 1958, pp 2502-2513.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 11

Sci - Phys
Jul 59

90,766

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

The Diffusion of Phosphorus and Calcium in Melts of $CaO-Al_2O_3-SiO_2$ and $CaO-P_2O_5$, by O. A. Yesin, Ye. S. Vorontsov, S. K. Chuckmarev, 10 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXI, No 10, 1957, pp 2322-2327.

SLA 60-17711

Sci

129,410

OTS, Vol IV, No 3

Sep 60

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Summary of "Interfacial Tension at the Boundary of Molten Immiscible Metals, by P. V. Gel'd, B. K. Chuchmarev, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIII, No 6, 1952, pp 877-880.

Sci Mus Lib No 54/0420

Scientific - Minerals/Metals
Jul 54 CTS

12,698

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

(MY-5171)

Change in the Content of Lipoids, Cholesterol and Ascorbic Acid in the Rat Suprarenal Cortex After Injury With Polonium and X-Irradiation, by A. I. Chuchukalo, 7 pp.

RUSSIAN, per, Medit Radiol, No 8, 1960.

JPRS 7198

134, 320

Sci

Dec 60

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Effect of Inflammation on Phagocytic Reaction of Reticuloendothelial System on Polonium-Induced Injury to Animals, by A. I. Chuchuknlo, 9 pp.

RUSSIAN, per, Trudy Vses Konfer Med Radiol, Eksper Med Radiol, Moscow, 195[illegible].

AEC Tr 3661

Oct 59

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Change in Catalytic Activity of Nickel Stearate During the Oxidation of Ethylbenzene, by R. F. Vasil'yev, Z. G. Kozlova, L. G. Chuchukina, 5 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 8, 1960, pp 1337-1341.

CB

Sci

169,404

Sep 61

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Chudaikin, A. V.
METHODS OF INVESTIGATING THE MICROSTRUCTURE OF CUMULUS CONGESTUS AND THUNDERSTORM CLOUDS. [1962] 6p.
Order from ATS $9.35 ATS-36P64R

Trans. of El'brusskaya Vysokogornaya Ekspeditsiya (1934-60). [Trudy] (USSR) 1961, no. 2(5) p. 199-204.

DESCRIPTORS: *Air mass analysis clouds, *Cumulus clouds, *Thunderclouds, Storms, Microstructure.

(Earth Sciences--Climatology, TT, v. 9, no. 3)

63-12291

I. Chudaikin, A. V.
II. ATS-36P64R
III. Associated Technical Services, Inc., East Orange, N. J.

C227614

Office of Technical Services

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

(DC-4700/2)

Regulating Wages at Grain Products Enterprises, by A. Chudakov, 8 pp.

RUSSIAN, per, Sotsialisticheskiy Trud, No 8, 1960, pp 46-52.

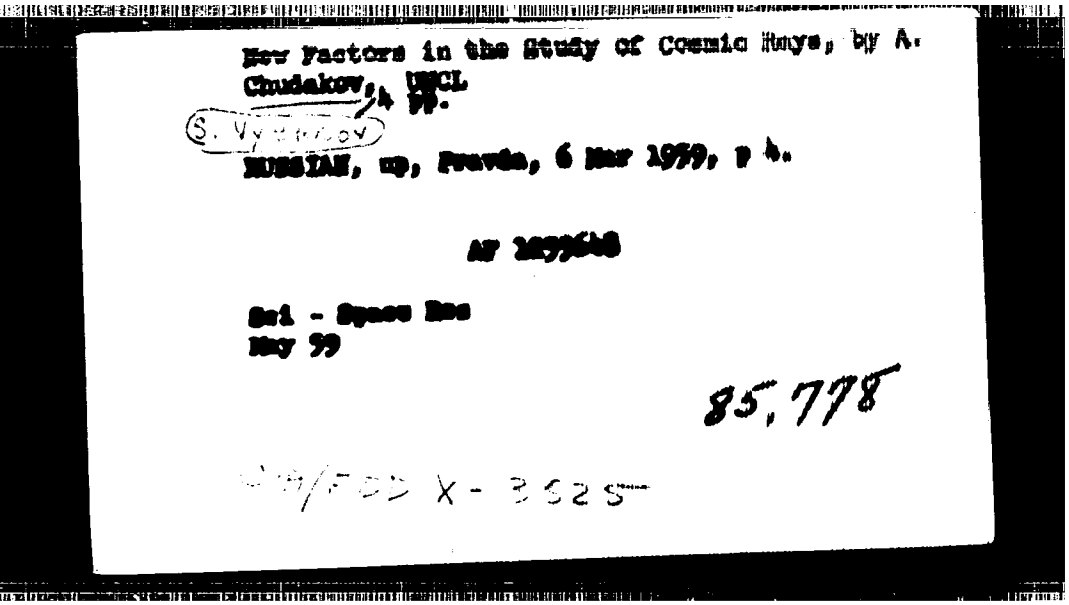
JPRS 6618

USSR
Econ
Jan 61

137,967

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



New Factors in the Study of Cosmic Rays, by A. Chudakov, 4 pp.

S. Vernov

RUSSIAN, mp, Pravda, 6 Mar 1959, p 4.

AF 2099[illegible]

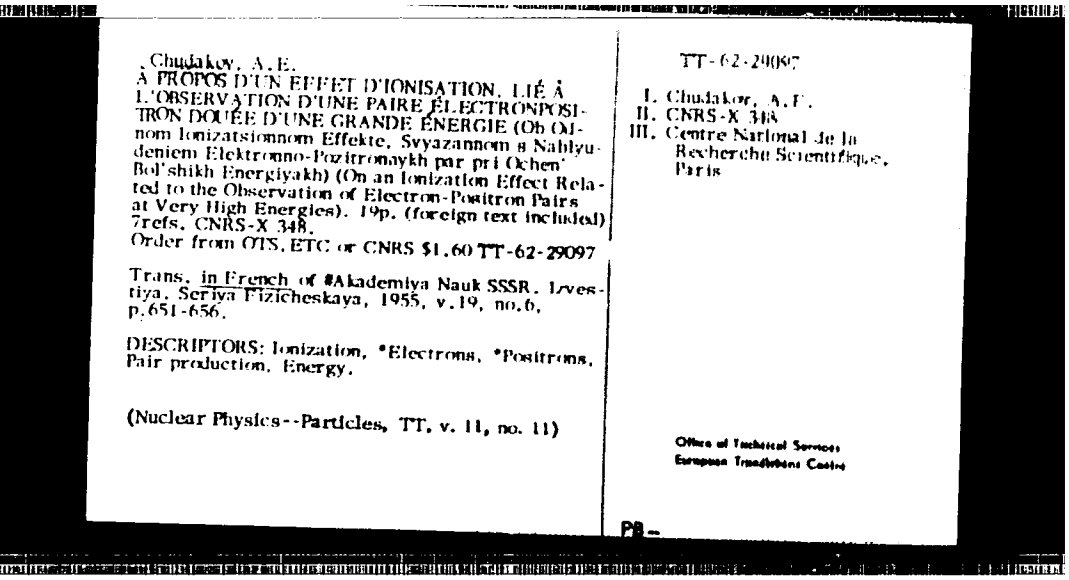
Sci - Space Res
May 59

85,778

AF/FDD X-3525

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



Chudakov, A.E.
À PROPOS D'UN EFFET D'IONISATION, LIÉ À L'OBSERVATION D'UNE PAIRE ÉLECTRON-POSITRON DOUÉE D'UNE GRANDE ÉNERGIE (Ob Odnom Ionizatsionnom Effekte, Svyazannom s Nablyudeniem Elektronno-Pozitronnykh par pri Ochen' Bol'shikh Energiyakh) (On an Ionization Effect Related to the Observation of Electron-Positron Pairs at Very High Energies). 19p. (foreign text included) 7refs. CNRS-X 348.
Order from OTS, ETC or CNRS $1.60 TT-62-29097

Trans. in French of #Akademiya Nauk SSSR. Izvestiya. Seriya Fizicheskaya, 1955, v.19, no.6, p.651-656.

DESCRIPTORS: Ionization, *Electrons, *Positrons, Pair production, Energy.

(Nuclear Physics--Particles, TT, v. 11, no. 11)

TT-62-29097

I. Chudakov, A.E.
II. CNRS-X 348
III. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Center

PB –

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Lateral Distribution of the Intensity of Cerenkov Radiation from Extensive Air Showers, by V.I. Zatsepin, A.E. Chudakov, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLII, No 6, 1962, pp 1622-1628.

AIP
Sov Phys - JETP
Vol XV, No 6

Sci

253,086

Nov 62

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Terrestrial Corpuscular Radiation, by A. E. Chudakov, E. V. Gorchakov. UNCLASSIFIED

RUSSIAN, per, Priroda, No 8, Aug 1959, pp 86,89.

Navy 2385/Mil 761

Sci - Physics
Dec 59

103, 432

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

(NY-5993)

Concerning an Experiment in Studying Radiation Belt, by A. Ye. Chudakov.

RUSSIAN, bk, Laureaty Leninskoy Premii, 1960.

JPRS 9072

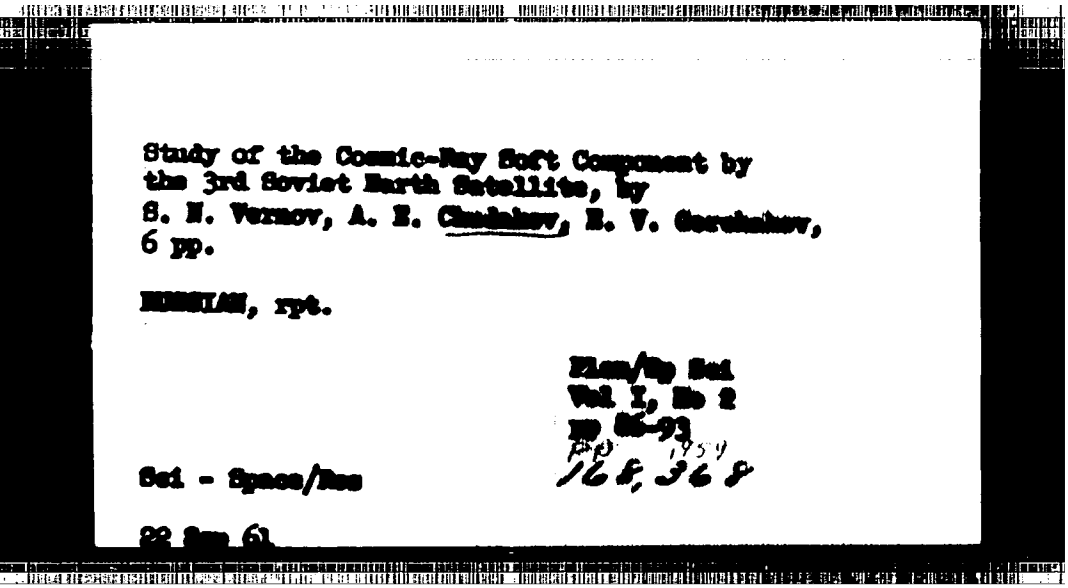
Sci - Geophys

May 61

154, 38 p.

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



Study of the Cosmic-Ray Soft Component by the 3rd Soviet Earth Satellite, by S. N. Vernov, A. E. Chudakov, E. V. Gorchakov, 6 pp.

RUSSIAN, rpt.

Elem/Sp Sci
Vol I, No 2
pp 85-93
1959
16, 36 p

Sci - Space/Res

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

(SY-0350)

Investigations or Radiation in Outer Space,
by S. N. Vernov, A. E. Chudakov, 21 pp.
per,
RUSSIAN, EK, Trudy Mezhdunarodnoy Konferentsii
po Kosmicheskim Luchem, Vol III, 1960,
pp 17-32.

JPRS 10983

Sci - Sp Research
Dec 61

176,275

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Radiation Measurements During the Flight of the Third Cosmic Rocket, 4 pp, by S. N. Vernov, A. E. Chudakov, P. V. Vakulov.

RUSSIAN, par. Dok Ak Nauk SSSR, Vol CXXXVI, No 2, 1961, pp 324-324.

Internatl. Phys Index
Phys Express
Vol III, No 10
171, 176

Sci - Space/Rad

Oct 61

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Investigating Cosmic Rays and the Terrestrial Corpuscular Radiation by Rockets and Artificial Satellites, by S. N. Vernov, A. E. Chudakov, 63 pp.

RUSSIAN, manuscript

CIA/FDD XX-888

Sci - Nuclear Phys

see page ii before giving out any info

Aug 60

USIB-INTERNAL USE ONLY

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Investigation of the Interaction of Nucleons with Light Nuclei at Energies of 10^9-10^{12} ev, by S. N. Vernov, N. L. Grigorov, G. T. Zatsepin, A. E. Chudakov, 9 pp.

Full tr

RUSSIAN, no per, Iz Ak Nauk, Ser Fiz, Vol XIX, No 5, 1955, pp 493-501.

Columbia Tech Tr

Sci - Physics
Dec 56 CTS

44, 785

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Radiation Measurements During the Flight of the Second Lunar Rocket, by S. N. Vernov, A. E. Chudakov, P. V. Vakulov, Yu. I. Logachev, A. G. Nikolaev, 9 pp.

RUSSIAN, bk, Iskusstvennyye Sputniki Zemli, No 5, 1960.

Plenum Press

In CIA Lib
Sci - Space Res
Jun 61

153, 450

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Studies of Cosmic Radiation Variations, by S. N Vernov, Yu. I. Logache, A. E. Chudakov, 18 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXIII, No 1, 1957, pp 149-162.

AEC-tr-3973
FL-480

Sci - Nuclear Phys

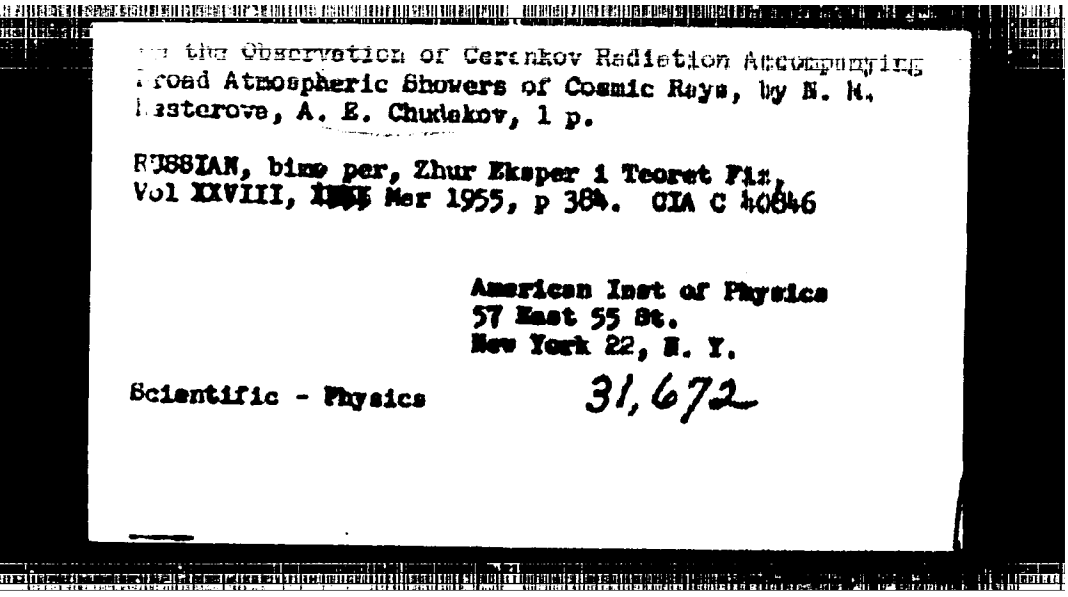
Aug 61

PST 112

163,064

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



On the Observation of Cerenkov Radiation Accompanying Broad Atmospheric Showers of Cosmic Rays, by N. M. Nesterova, A. E. Chudakov, 1 p.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol XXVIII, [illegible] Mar 1955, p 384. CIA C 40846

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics

31,672

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Investigations of Cosmic Rays and Terrestrial Corpuscular Radiation During the Flights of Rockets and Satellites, by S. N. Vernov, A. [redacted] Ye. Chudakov, [redacted] p. 37,

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXX, No 4, 1960, pp 585-619.

[redacted] JPRS 7314

[redacted]

Sci - Geophys, Space Res
Aug 60

122,441

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

DC-5523

Radiation Measurements During the Flight of the Third Cosmic Rocket, by S. N. Vernov, A. Ye. Chudakov, P. V. Vakulov, et al, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVI, No 2, 1961, pp 322-324.

JPRS 8103

Sci - Space Res

Apr 61

149, 324

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

d Photon Research Conducted by Means of the Third Artificial Earth-Satellite, by A. Ye. Chudakov, 4 pp.

RUSSIAN, per, Priroda, Vol XLVII, No 12, 1958, pp 88-90.

SLA 59-15280

Sc1
Nov 59
Vol 2, No 3

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Chudakov, Ye. A.
ON THE RATIONAL FORM OF THE STEERING LINKAGE OF AN AUTOMOBILE. [1960] 3p
TL 1590(7); M2189.
Order from LC or SLA mi$1.80, ph$1.80 61-13684

Trans. of [Akademiya Nauk SSSR. Doklady] 1952, v. 86, no. 4, p. 669.

The steering linkage should approach a rectangular form in order to reduce wear on the front tires.

(Machinery--Transport, TT, v. 5, no. 2)

61-13684

1. Vehicles--Design
2. Title: Steering linkage
I. Chudakov, Ye. A.
II. Trans-TL-1590
III. DSIR LLU M. 2189

Office of Technical Services

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Study of the Earth's Corpuscular Radiation and Cosmic Rays During the Flight of the Cosmic Rocket, by S. N. Vernov, A. Ye. Chudakov, P. V. Vakulov, Yu. I. Logachev. UNCL

[illegible], per, Dok Ak Nauk SSSR, Vol CXXV, No 2, 1959, pp 304-307.

IGC No 64

AF 1230673 89,758

Sci - Space Res
Jun 59

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Table of Contents

"Atlas of Designs of Soviet Automobiles 1948"-1st Part, by Ya. Malakhovskiy, E. A. Chudakov, 4 pp, (ID 674578). UNCLASSIFIED

RUSSIAN, bk, Atlas Konstruktsiy Sovetskikh Avtomobilei 1948, Moscow, Encl 14 to R-46-50.

G-2, GSUSA G-2206-B

11,045

USSR
Economic -

Mar 54 CIS

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Research on Variations of Cosmic Radiation, by S. N. Vernov, Yu. I. Logachev, A. Ye. Chudakov, Yu. G. Shafer, 15 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXIII, No 1/5, Chap IX, Sep 1957, pp 109-142.

CIA/FTD X-0351

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Measurement of Cosmic Radiation by an Artificial Earth Satellite, by S. N. Vernov, N. L. Grigorov, Yu. I. Logachev, A, Ye. Chudakov

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 6, 1958, pp 1231-1233

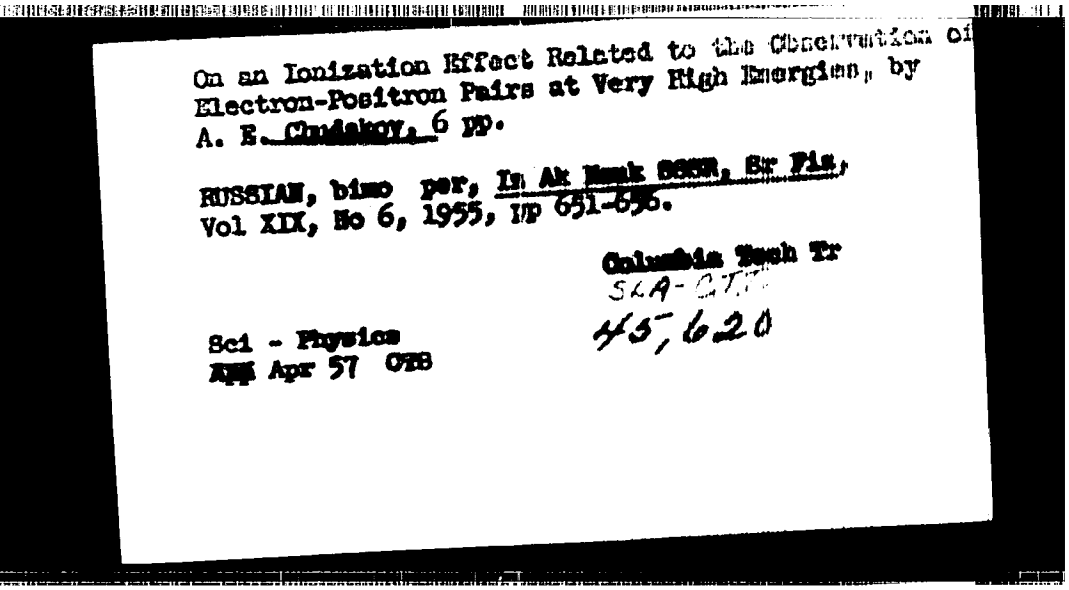
MM 35

Sci - Spac Res

73, 925

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



On an Ionization Effect Related to the Observation of Electron-Positron Pairs at Very High Energies, by A. E. Chudakov, 6 pp.

RUSSIAN, bimo per, Izv Ak Nauk SSSR, Ser Fiz, Vol XIX, No 6, 1955, pp 651-656.

Columbia Tech Tr
SLA-CTT
45,620

Sci - Physics
Apr 57 OTS

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

The Index of Lowering of Cost Price of Production, by G. Ivanov, G. Chudakov, 5 pp.

RUSSIAN, per, Sotsialisticheskiy trud, No 7, 1962, pp. 66-67,

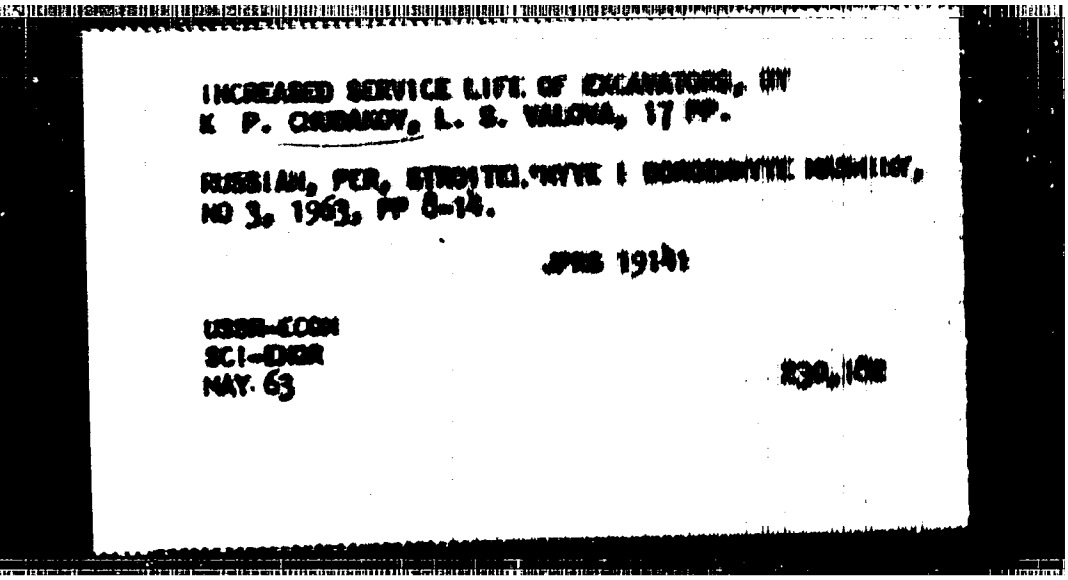
JPRS 15391

215,948

USSR
Econ
Oct 62

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



INCREASED SERVICE LIFE OF [illegible]
K P. [illegible], L. S. VALOVA, 17 PP.

RUSSIAN, PER, STROITEL'NYYE I [illegible],
NO 3, 1963, PP 8-14.

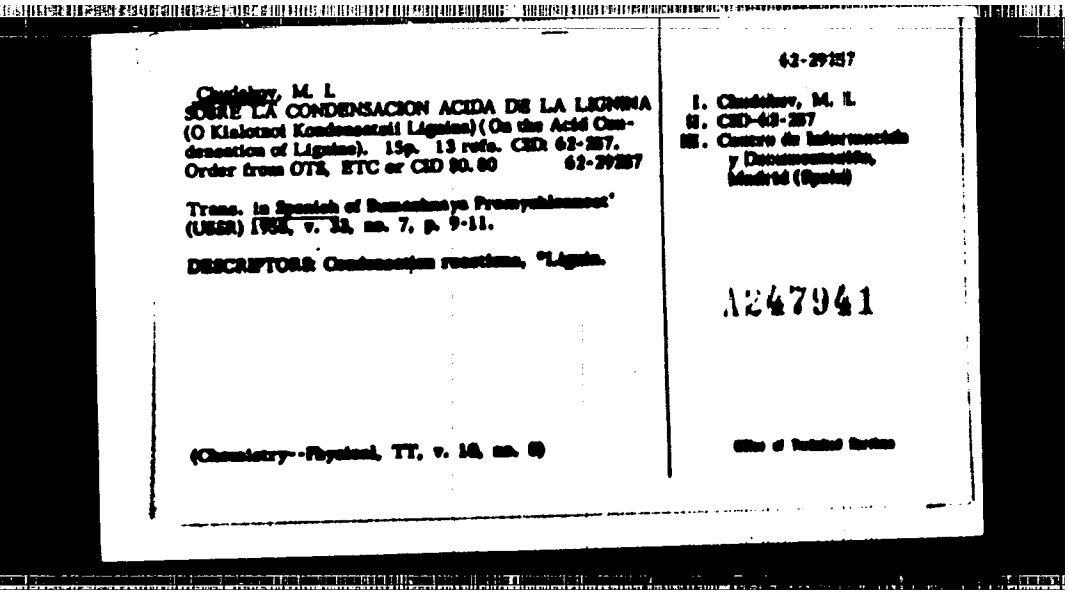
JUNE 1941

USSR-ECON
SCI-ENGR
MAY 63

[illegible]

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



Chudakov, M. I.
SOBRE LA CONDENSACION ACIDA DE LA LIGNINA
(O Kislotnoi Kondensatsii Lignina) (On the Acid Condensation of Lignin). 15p. 13 refs. CSD 62-287.
Order from OTS, ETC or CSD $0.50 62-29287

Trans. in Spanish of Sumarnaya Promyshlennost'
(USSR) [1958, v. 33, no. 7, p. 9-11.

DESCRIPTORS: Condensation reactions, *Lignin.

(Chemistry--Physical, TT, v. 16, no. 8)

62-29287

1. Chudakov, M. I.
II. CSD-62-287
III. Centro de Informacion y Documentacion, Madrid (Spain)

A247941

Office of Technical Services

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Lignin, by M. I. Chudakov, 17 pp.

RUSSIAN, per, Uspekh Khim, No 2, 1961, pp 184-219.

Cleaver-Hume Press

Sci
May 62

194,720

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Preparation of Benzenepolycarbonxylic Acids from Hydrolytic Lignin by Oxidation with Alkaline Permanganate, by M. I. Chudakov, A. P. Krasnova, 5 pp.

RUSSIAN, per, Zhur, Prik Khim, Vol XXXIV, No 12, 1961, pp 2754-2759.

CB

Sci

214,335

Oct 62

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Preparation of Benzenencarbonxylic Acids from Hydrolytic Lignin by Oxidation with Nitric Acid, by M. I. Chudakov, A. P. Krasnova, 4 pp.

RUSSIAN, per, Zhur, Prik Khim, Vol XXXIV, No 12, 1961, pp 2760-2763.

CB

Sci

214,336

Oct 62

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Determination of Phenolic Hydroxyls in Technical Lignins by a Potentiometric Method, by M. I. Chudakov, G. D. Georgievskaya, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 3, 1960, pp 347-352.

CB

164269

Soi
Aug 61

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Industrial Use of Lignin, by M. I. Chudakov.
RUSSIAN, bk, Promyshlennoe Ispol'zovanie Lignina, 1962, pp 134.
NLL RTS 24639 (On Loan)

M. I. Chudakov

Aug 65

337,191

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Investigation of the Nature of Hydrolytic Lignin, by A. P. Krasnov, S. I. Sukhanovskiy, M. I. Chudakov, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 12, 1957, pp 1827-1832.

Consultants Bureau

Sci - Chem

Feb 59

81,979

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

The Benzenoid Structure of Hydrolytic Lignin, by M. I. Chudakov, S. I. Sukhanovskiy, M. P. Akimova, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 3, 1959, pp 608-612.

Consultants Bureau

Sci

May 60

118,207

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Condensation of Lignin With Phenol, by M. I. Chudakov, 8 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 9, Sep 1956, pp 1418-1424.

Consultants Bureau

Sci - Chemistry
Sep 57

52-5-80

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Exchange Properties of "Lignin Acids," by I. V. Skrynnik, S. I. Sukhanovskiy, M. T. Chudakov, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 4, 1958, pp 655,656.

Consultants Bureau

Sci - Chem

Jun 59

88,279

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Alkali Activation of Hydrolytic Lignin, by B. I. Sukhanovsky, M. I. Chudakov, 6 pp.

Full tr

[redacted], no per, [redacted], Vol XXIX, No 3, 1956, pp 410-413. [redacted], Encl 42

[redacted]

Sci - Chemistry
Nov 56

40,499

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

On the Azimuthal Angular Distribution of Shower Particles, by V. M. Chudakov, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XL, No 1, 1961, pp 156-162.

AIP
Sov Phys - JETP
Vol XIII, No 1

167, 187

Sci
Aug 61

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Measurement of Angles in Nuclear Interactions of Fast Particles, by V. M. Chudakov, 3 pp.

RUSSIAN, per, Priobory i Tekh Eksper, No 6, 1959, pp 37-38.

Instru Soc of Amer

Sci

Sep 60

127,419

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Chudakov, Ye. A.
INFLUENCE OF THE ELASTICITY OF TYRES ON THE STABILITY OF THE STEERED WHEELS OF A CAR. [1960] 7p. M2168.
Order from LC or SLA mi$1.80, ph$1.80 61-13663

Trans. of [Akademiya Nauk] SSSR. O[tdeleniye] T[ekhnicheskikh] N[auk]. Izvestiya, 1950, no. 8, p. 1105ff.

(Machinery--Transport, TT, v. 5, no. 6)

61-13663

1. Tires--Elasticity
2. Vehicles--Stability
I. Chudakov, Ye. A.
II. DSIR LIU M. 2168

Office of Technical Services

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Direct Microdetermination of Oxygen in Organic Compounds, by G. D. Gal'pern, I. K. Gudakova, N. V. Egorushkina, 8 pp,

RUSSIAN, por, Zhur Analit Khim, Vol XIX, No 5, 1964, pp 595-606,

CD

Sci
Mar 65

27b,S50

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Analysis of the After-Effect Mechanism in the Neuromuscular Apparatus of Insects, by I. V. Chudakova, 7 pp.

RUSSIAN, per, Fiziol Zhur [illegible] imeni I. M. Sechenova, Vol XLVI, No 9, 1960, pp 1044-1049.

FP

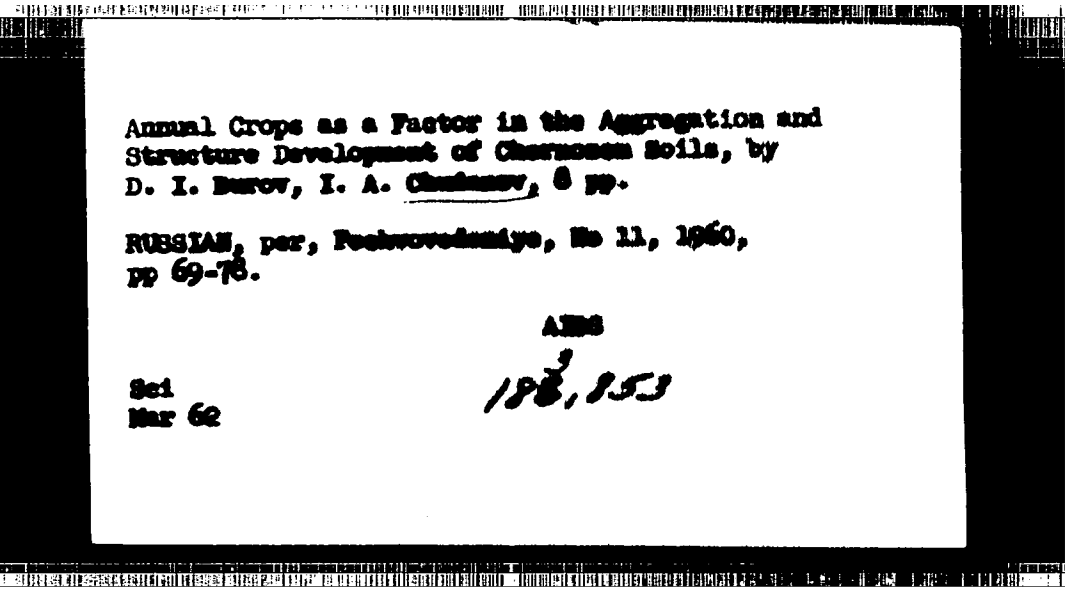
Sci

1444, 1421

Apr 61

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5



Annual Crops as a Factor in the Aggregation and Structure Development of Chernozem Soils, by D. I. Burov, I. A. Chubarov, 8 pp.

RUSSIAN, per, Pochvovedeniye, No 11, 1960, pp 69-78.

AIMS

Sci
Mar 62

198, 953

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

The Determination of the Concentration of Boron in Gaseous Mixtures by Means of Neutron Beams, by Ya. Chudars, I. Taure, I. Medinis, O. Veveris, 12 pp.

RUSSIAN, per, Latvijas PSR Zinatnu Akademijas Vestis, No 3, (152), 1960, pp 57-64. 90800666

AEC Tr-4633

167.481

Sci
Sep 61

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

On the Determination of the Moisture Content of Peat by the Method Described by N. I. Skvortsova and Ya. E. Chudare, by M. P. Valerovich, N. V. Churayev, 6 pp.

RUSSIAN, per, Inzhenerno-Fizicheskiy Zhurnal, Vol VI, No 3, 1963, pp 124-126.

JPRS 20334

Sci - Phys
Jul 63

537.39

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

Methods of Trainigg in Aerial Gunnery, by
Lt. Col. Z. Chudaykin, 6 pp. UNCLASSIFIED

RUSSIAN, per, Vest Vozdush Flota, No 2,
Feb 1954, pp 28-32, Encl to AFOIN-1A1-414-54.
CIA D 135963

AF 643562

21,788

USSR
Military

Mar 55 CIR/DEX

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5

X-3000 (DC-2800/1).

Flight Training, (Instructors Fly Under Complex Conditions), by Lt Col Z. Chudaykin, 3 pp.

RUSSIAN, np, Sovet Aviatsiya, 21 Nov 1958, Moscow.

US JPRS-763-D

USSR
Mil
Jun 59

89,501

APPROVED FOR RELEASE: Thursday, September 19, 2002 CIA-RDP84-00581R000100100010-5